## (19) World Intellectual Property Organization International Bureau





(43) International Publication Date 28 April 2005 (28.04.2005)

PCT

## (10) International Publication Number WO 2005/037300 A1

(51) International Patent Classification<sup>7</sup>: 31/353, A61P 17/00, 17/02, 35/00

A61K 35/78,

(21) International Application Number:

PCT/EP2004/011300

- (22) International Filing Date: 8 October 2004 (08.10.2004)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/510,101

9 October 2003 (09.10.2003) US

- (71) Applicant (for all designated States except US): MEDI-GENE AG [DE/DE]; Lochhamer Str. 11, 82152 Planegg/Martinsried (DE).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): STOCKFLETH, Eggert [DE/DE]; Am Redder 33, 25767 Albersdorf (DE).
- (74) Agent: BÖSL, Raphael; Isenbruck Bösl Hörschler Wichmann Huhn, Prinzregentenstrasse 68, 81675 München (DE).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: THE USE OF A POLYPHENOL FOR THE TREATMENT OF A CANCEROUS OR PRE-CANCEROUS LESION OF THE SKIN